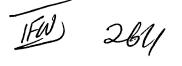
12-14-06





PATENT Customer No. 22,852 Attorney Docket No. 9146.0001-00

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
RAGHAVAN, Sreen	) Group Art Unit: 2611
Application No.: 09/904,432	) Examiner: WILLIAMS, Lawrence B.
Filed: July 11, 2001	)
For: HIGH-SPEED COMMUNICATIONS TRANSCEIVER	) Confirmation No.: 9701
MAIL STOP AMENDMENT Commissioner for Patents	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes a certification as specified by Section 1.97(e).

Each document listed in this Information Disclosure Statement was first cited in communications with the U.S. Patent Office, China International Patent Office, and European Patent Office in related applications, and this Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: December 12, 2006

Gary J. Edward

Reg. No. 41,008

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EXPRESS MAIL LABEL NO. EV 746096300 US

IDS Form PTO/SB/08: Substitute for form 1449A/PTO		Complete if Known					
		A	oplication Number	09/904,432			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 1 2 2006			ling Date	July 11, 2001			
		3A	rst Named Inventor	RAGHAVAN, Sreen			
		O <sub>A</sub>	t Unit	2611			
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Sheet	1	of	<b>多</b>	1	YA	ttorney Docket Number	9146.0001-00
	R.ADEMARK						

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Cite No.1	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where		
	Number-Kind Code <sup>2</sup> (if known) Publication Date MM-DD-YYYY		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		US-2002/0110206 A1	08-15-2002	Becker et al.		
		US-2004/0190660 A1	09-30-2004	Morris et al.		
		US-4,025,719	05-24-1977	Nussbaumer	:	
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		US-6,714,529	03-30-2004	Tanabe et al.		
		US-6,970,448	11-29-2005	Sparrell et al.		

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		Response to Office Action dated October 8, 2006, to the Chinese IPO (Attorney Docket No. 9146.0001-00139).		
		Response to Second Examination Report for EP Appl. No. 02 748 158.9, dated September 12, 2006, (Attorney Docket No. 9146.001-00155).		
		Response to Office Action dated October 18, 2006, in U.S. Application No. 09/965,242 (Attorney Docket No. 9146.0001-01).		
		Office Action dated November 22, 2006, in U.S. Application No. 10/310,355 (Attorney Docket No. 9146.0001-04).		
		Preliminary Amendment dated October 18, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 9146.0005-00).		
		Office Action dated October 31, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 9146.0005-00).		
		Reply to Office Action dated November 22, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 09146.0005-00).		

Examiner		Date	
Signature		Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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